WHAT IS CLAIMED IS:

1. A power converter, comprising:

an input voltage system to receive a plurality of input voltages and to output a single voltage; and

a transformer, coupled to said input voltage system, to receive the single voltage and to output a transformed voltage, said transformer having a primary winding and a secondary winding, wherein said secondary winding of said transformer is configured as a boost inductor.

2. The power converter of claim 1, wherein the plurality of input voltages is input one at a time.

3. The power converter of claim 1, wherein the plurality of input voltages is input simultaneously.

4. The power converter of claim 1, further including a buck regulator to receive the transformed voltage, to generate a regulated voltage, and to output the regulated voltage as an output voltage.

5. The power converter of claim 4, further including an error correction system to receive a programming voltage and the regulated voltage, and to output a correction signal to the buck regulator based on a ratio between the programming voltage and the regulated voltage.

6. The power converter of claim 5, wherein a magnitude of the programming voltage is dependent upon a value of a resistor located in a cable coupled to the power converter.

7. The power converter of claim 5, wherein a magnitude of the programming voltage is dependent upon a value of a resistor located in a connector coupled to a cable and to the power converter.

8. The power converter of claim 7, wherein the connector is detachable from the cable.

9. The power converter of claim 5, wherein the programming voltage is input from a connector coupled to the cable and to the power converter.

10. The power converter of claim 9, wherein the connector is detachable from the cable.

11. The power converter of claim 4, further including an error correction system to receive a programming current and a regulated current, and to output a correction signal to the buck regulator based on a ratio between the programming current and the regulated current.

12. The power converter of claim 11, wherein the magnitude of the programming current is dependent upon a value of a resistor located in a cable attached to the power converter.

13. The power converter of claim 11, wherein the magnitude of the programming current is dependent upon a value of a resistor located in a connector coupled to a cable and the power converter.

14 The power converter of claim 13, wherein the connector is detachable.

15. The power converter of claim 11, wherein the programming current is transmitted from a connector coupled to a cable and the power converter.

16. The power converter of claim 15, wherein the connector is detachable from the cable.

17. The power converter of claim 1, wherein one of the plurality of input voltages is a DC voltage.

18. The power converter of claim 17, wherein the DC voltage is provided from the group consisting of an airplane, a car, and a battery.

19. The power converter of claim 1, wherein one of the plurality of input voltages is an AC voltage.